STATEMENT OF WORK FOR THE REBUILD OF THE MACHINE GUN, 7.62MM, M240 NSN 1005-01-025-8095

Document Control Number: SOW-02-833-2-08670A-1/1 Date: 15 Nov 00

TABLE OF CONTENTS

CONTENTS	PARA	PAGE
SCOPE	1.0	1
BACKGROUND	1.1	1
APPLICABLE DOCUMENTS	2.0	1
MILITARY STANDARDS	2.1	1
OTHER GOVERNMENT DOCUMENTS AND PUBLICATIONS	2.2	1
INDUSTRY STANDARDS	2.3	2
REQUIREMENTS	3.0	2
GENERAL TASKS	3.1	2
DETAILED TASKS	3.2	2
INSPECTIONS, TESTING AND ACCEPTANCE	3.2.1	3
PACKAGING, HANDLING, STORAGE, AND TRANSPORTATION	3.2.2	3
CONFIGURATION MANAGEMENT	3.3	3
GOVERNMENT FURNISHED EQUIPMENT (GFE) ACCOUNTABILITY GOVERNMENT FURNISHED MATERIEL (GFM)	3.4	4
CONTRACTOR FURNISHED MATERIEL	3.5	4
QUALITY ASSURANCE PROVISIONS	3.6	4
ACCEPTANCE	3.7	4
REJECTION	3.8	4
CONTENTS	PARA	PAGE

SOW-02-833-2-08670A-1/1	15 Nov 00	
REPORTS	4.0	5
MONTHLY PROGRESS REPORTS	4.1	5

STATEMENT OF WORK FOR THE REBUILD OF THE MACHINE GUN, 7.62MM, M240 NSN 1005-01-025-8095

1.0 SCOPE.

This Statement of Work (SOW), along with Depot Maintenance Work Requirement (DMWR), establishes and sets forth tasks and identifies the work efforts that shall be performed by the Contractor (for purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild) in the Rebuild effort of the M240 Machine Gun. These documents contain requirements to restore the M240 to Condition Code "A." Condition Code A is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction, including materiel with more than six months shelf-life remaining."

1.1 Background.

Rebuild is defined as "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items."

2.0 APPLICABLE DOCUMENTS.

The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standards

MIL-STD-129

DoD Standard Practice for Military Marking

2.2 Other Government Documents and Publications. The issues of those documents cited below shall be used.

TM 08670A/09712A-23&P/2B Unit and Direct Support Maintenance Manual

Machine Gun, 7.62mm, M240

DMWR-9-1005-313 Depot Maintenance Work Requirement for Machine

Guns M240, M240C, M240E1

P11826290 Packaging Data Sheet

DoD 4000.25-1-M MILSTRIP Manual

NAVICPINST 4491.2A Requisitioning of Contractor furnished Materiel

from the Federal Supply System

2.3 Industry Standards.

ANSI/ISO/ASQC Q9003-1994 Quality Systems – Model for Quality Assurance in

Final Inspection and Test

Copies of Military Specifications and Standards are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19120-5094, Telephone (215) 697-2179, or http://www.dodssp.mil. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Marine Corps Logistics Bases (Code 891) Attn: Contracting Officer, 814 Radford Blvd, STE 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6761 or DSN 567-6761. Access to engineering drawings, may be obtained by accessing the Joint Engineering Data Management Information Control System (JEDMICS). Authorization to access JEDMICS may be obtained by contacting Commander, Attn: Engineering Data Management Branch (Code 851-3) STE 20320, 814 Radford Blvd, Albany, GA 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

3.0 REQUIREMENTS

- 3.1 General Tasks. In fulfilling the specified requirements, the Contractor shall:
- a. Provide materials, labor, equipment, facilities and missing/repair parts, necessary to inspect, diagnose, restore, and test the M240. Rebuild in accordance with DMWR-9-1005-313 and TM 08670A/09712A-23&P/2B. Upon completion of rebuild, the subject item shall be Condition Code "A".
- b. Conduct in process and final on-site testing for witness by a Marine Corps Logistics Bases (MCLB) Code 833-2, Albany, representative.
- 3.2 Detailed Tasks. The following tasks describe the different phases for rebuild of the M240.

a. Hardware

- (1) Replace broken, unserviceable and/or missing hardware including nuts, bolts, screws, washers, turnlock fasteners, mandatory replacement items, safety, and one-time use items, etc. Unserviceable would include any of the above that failed to function properly.
- (2) Ensure proper hardware locking devices are present on all moving mechanical assemblies.

(3) Hardware normally supplied with commercial parts shall be used unless specifically prohibited.

3.2.1 <u>Inspection, Testing and Acceptance.</u>

- a. The contractor shall conduct inspection, testing and acceptance of the M240 in accordance with TM 08670A/09712A-23&P/2B and DMWR-9-1005-313.
- b. The Contractor shall be responsible for conducting required tests and shall ensure all necessary personnel are notified prior to completion of the final acceptance. Acceptance tests shall be held at MCLB Albany, GA. MCLB (Code 833-2), Albany, Georgia, representatives shall be given a minimum of two weeks notice prior to commencement of acceptance testing.
- c. The Contractor shall be responsible for correcting any deficiencies identified during inspection/testing. MCLB (Code 833-2), Albany, Georgia, representatives may require the Contractor to repeat tests or portions thereof, if the original tests fail to demonstrate compliance with this SOW.
- d. Acceptance testing on all M240's repaired under the provisions of this SOW shall be accomplished in accordance with TM 08670A/09712A-23&P/2B and DMWR-9-1005-313.

3.2.2 Packaging, Handling, Storage, and Transportation (PHS&T).

- a. The contractor shall be responsible for preservation and packaging of items being repaired under the terms of this SOW. Items being prepared for shipment shall be in accordance with the level "A" protection criteria of Packaging Data Sheet P11826290, which may be obtained from Materiel Management Division, Logistics Support Section (Code 822-1) STE 20320, 814 Radford Blvd, Albany, GA. 31704-0320. Telephone commercial (229) 639-6786 or DSN 567-6786.
 - b. Markings shall be in accordance with MIL-STD-129.
- c. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the rebuilt equipment. The contractor shall be responsible for arranging for shipment to the predesignated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.3 Configuration Management

The baseline configuration for the M240 has been established in TM 08670A/09712A-23&P/2B and DMWR 9-1005-313. No deviations from the approved baseline will be allowed due to safety factors.

3.4 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM).

GFE is government owned equipment authorized by contract for use by a commercial/

Government contractor. It is neither consumed during production nor incorporated into any product. GFM is material furnished to a contractor that will be consumed during the course of production or incorporated into product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements, the Management Control Activity (MCA/827-2), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets. The Contractor shall report receipt of all GFM and report consumption of GFM to the MCA.

3.5 Contractor Furnished Materiel (CFM)

The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event that CFM is required for repair parts, the contractor shall requisition repair parts through the DoD Supply System. DoD 4000.25-1-M (MILSTRIP), Chapter 11, authorizes contractors to requisition through the DoD Supply System.

3.6 Quality Assurance Provisions

The Contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality System Model for Quality Assurance in Final Inspection and Test.

3.7 Acceptance.

The performance of the Contractor and the quality of work delivered, including all equipment furnished and documentation written or compiled, shall be subject to in-process review and inspection during performance. Inspection may be accomplished in-plant or at any work site or location, and Marine Corps (Code 833-2) representatives shall be permitted to observe the work or to conduct an inspection. Final inspection and acceptance testing of the end item shall be conducted at the Contractor's Facility. Final acceptance shall be conducted on 10 percent of items to verify that the units meet all requirements.

3.8 Rejection

Failure to comply with any of the specified requirements listed herein shall be reason for rejection by MCLB (Code 833-2), Albany, representative. The Contractor shall, at no additional cost to MCLB, Albany, Georgia, correct the deficiencies and repeat the verification until an acceptable compliance with acceptance test procedures is demonstrated.

4.0 REPORTS

4.1 <u>Monthly Progress Reports</u>. The Contractor shall provide Monthly Progress Reports summarizing the progress and status of the Rebuild Program. The Monthly Progress Report shall be submitted in hard copy to Commander (Code 833-2), Marine Corps Logistics Bases, Suite 20320, 814 Radford Blvd, Albany, GA 31704-0320.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Department of Defense, Washington VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send complated form to the Government Issuing Contracting Officer for the ContractUPR No. Issert in Block E.

A. CONTRACT LINE	ITEM NO.	B. EXHIBIT		C. CATEGOR				-			
D, SYSTEM/ITEM E. CONTRACT/PR NO. F. CONTR											
Machine	Gun, 7.62MM, N	/ 1240	L. COMMING	,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,	İ	T. COMITIN	101011				
DATA ITEM NO.	2. TITLE OF DATA ITEM		<u> </u>			3. SUBTITLE					
A001	Contractor's P	rogress, S	ogress, Status, and Management Report				Management				
AUTHORITY (Date Acqui	isition Bocument No.) -MGMT-80227		5. CONTRACT REF	SOW 4.	 !		6. REQUIRING OFFICE MCLBA (833-2)				
DD 250 REQ	9. DIST STATEMENT	10. FREQUENC	CY	12. DATE OF FIRS		IN .	14. DISTRIBUTION				
LT	REQUIRED	N	MTHLY See Bik 16		6		b. COPIES				
APP CODE	PP CODE 11. AS OF DATE		TE	13. DATE OF SUBSEDUENT SUBMISSION See Blk 16		a. ADDRESSEE	Draft Reg Repro				
REMARKS	mat is authorized	<u> </u>		,,,,,,	See Bik 10		MCLBA (833-2)	0	1	0	
	DI-MGMT-8022 0.3k, and 10.3n.		vs: Delete p	aragraphs 10	.3g, 10.	.3h,					
	eporting period s submission shall										
								1-1			
ach month.	equent submission	is sitati oc	TO MAYS AIR	or the last our	micos de	~J */1					
istribution S	tatement A: App	roved for	public relea	se, distributio	on is unl	limited.	\	1 1			
								1			
								1			
								‡			
										<u></u>	
							15. TOTAL	0	1	0	
), PREPARED BY	1	,	H. DATE	ľ	PROVED B	_	owly	J. DATE			
- 1 V /	Wille	//	11-161	, a I				11			